

4258-119 Sequence Listing.ST25.txt
SEQUENCE LISTING

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<120> IN VITRO METHODS FOR DETECTING RENAL CANCER

<130> 4258-119

<140> not yet assigned
 <141> 2005-12-30

<150> PCT/EP2004/007195
 <151> 2004-06-30

<150> ES 200301518
 <151> 2003-06-30

<160> 23

<170> PatentIn version 3.3

<210> 1
 <211> 20
 <212> DNA
 <213> Artificial sequence

<220>
 <223> direct primer designed to amplify, in combination with SEQ ID NO
 : 2, cDNA of the plexin-B1 gene

<400> 1
 acagtgtgac aggcaaggcc 20

<210> 2
 <211> 23
 <212> DNA
 <213> Artificial sequence

<220>
 <223> reverse primer designed to amplify, in combination with SEQ ID NO
 : 1, cDNA of the plexin-B1 gene

<400> 2
 cacagccaat agtgcattca agg 23

<210> 3
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>

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<223> probe sequence of the 33783_at of Affymetrix, the position of said probe in the mRNA sequence of the plexin-B1 gene being 6508

<400> 3
ttcagcctgg cctgggcagc cctgg 25

<210> 4
<211> 25
<212> DNA
<213> Artificial sequence

<220>
<223> probe sequence of the 33783_at of Affymetrix, the position of said probe in the mRNA sequence of the plexin-B1 gene being 6545

<400> 4
gaggccacct tcttaggtgc ctgta 25

<210> 5
<211> 25
<212> DNA
<213> Artificial sequence

<220>
<223> probe sequence of the 33783_at of Affymetrix, the position of said probe in the mRNA sequence of the plexin-B1 gene being 6563

<400> 5
gcctgtagtg actgacaagc agagt 25

<210> 6
<211> 25
<212> DNA
<213> Artificial sequence

<220>
<223> probe sequence of the 33783_at of Affymetrix, the position of said probe in the mRNA sequence of the plexin-B1 gene being 6565

<400> 6
ctgtagtgac tgacaagcag agtta 25

<210> 7
<211> 25
<212> DNA
<213> Artificial sequence

<220>
<223> probe sequence of the 33783_at of Affymetrix, the position of said probe in the mRNA sequence of the plexin-B1 gene being 6651

<400> 7
agaccggggg cctcaaggct catgg 25

<210> 8
<211> 25
<212> DNA
<213> Artificial sequence

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<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6659

<400> 8
 ggcctcaagg ctcatggggt agtac 25

<210> 9
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6670

<400> 9
 tcatggggta gtacccagcc tgctc 25

<210> 10
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6704

<400> 10
 agcgaccctg tgacaccggt ctgca 25

<210> 11
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6706

<400> 11
 cgaccctgtg acaccggtct gcagg 25

<210> 12
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6809

<400> 12
 ctggccttgg ccacactggg attcg 25

<210> 13
 <211> 25

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<212> DNA
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<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
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<400> 13
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<210> 14
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6843

<400> 14
 gaggagagcc ccatgcttcc tgtct 25

<210> 15
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
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<210> 16
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 6997

<400> 16
 acagggctgc cctgcctcat aggta 25

<210> 17
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 7009

<400> 17
 tgccatcatg gtagccatgg tgagg 25

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<210> 18
 <211> 25
 <212> DNA
 <213> Artificial sequence

<220>
 <223> probe sequence of the 33783_at of Affymetrix, the position of
 said probe in the mRNA sequence of the plexin-B1 gene being 7061

<400> 18
 agagtgtga ctccattgac ccagc 25

<210> 19
 <211> 21
 <212> DNA
 <213> Artificial sequence

<220>
 <223> direct primer designed to amplify, in combination with SEQ ID NO
 : 20, a fragment of human plexin-B1 located at the 3'end of the
 coding sequence

<400> 19
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<210> 20
 <211> 20
 <212> DNA
 <213> Artificial sequence

<220>
 <223> reverse primer designed to amplify, in combination with SEQ ID NO
 : 19, a fragment of human plexin-B1 located at the 3'end of the
 coding sequence

<400> 20
 cacggacgca tatctcacgt 20

<210> 21
 <211> 17
 <212> DNA
 <213> Artificial sequence

<220>
 <223> direct primer designed to amplify, in combination with SEQ ID NO
 : 22, a fragment of rib I10 gene used as a control in the RT-PCR
 reaction

<400> 21
 tgcgatggct gcacaca 17

<210> 22
 <211> 23
 <212> DNA
 <213> Artificial sequence

<220>
 <223> reverse primer designed to amplify, in combination with SEQ ID NO
 : 21, a fragment of rib I10 gene used as a control in the RT-PCR

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reaction

<400> 22
tcccttagag caaccatac aac

23

<210> 23
<211> 15
<212> PRT
<213> Artificial sequence

<220>
<223> Peptide containing residues 1113-1127 of human plexin-B1

<400> 23
Cys Ala Val Asp Ala Gln Glu Tyr Glu Val ser ser ser Leu Val
1 5 10 15